

Summit Incident

CA SCU 002548

Incident Action Plan



Operational Period
May 26, 2008 0700
thru
May 27, 2008 0700

OBJECTIVES	ICS 202	1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED
		SUMMIT	5/25/08	1800

4. OPERATIONAL PERIOD (DATE/TIME): 5/26/08 FROM 0700-0700 Hours

5. CONTROL OBJECTIVES FOR THE INCIDENT:

1. Keep fire South of Uvas Creek
2. Keep fire North of Buzzard Lagoon Rd.
3. Keep fire East of Santa Rosalia Mountain.
4. Keep fire West of Mt. Madonna Rd. and Croy Ridge
5. Minimize damage to structures

MANAGEMENT OBJECTIVES FOR THE INCIDENT:

1. Firefighter and Public Safety.
2. Costs commensurate with assets at risk.
3. Minimize impact to watershed where possible.
4. Positive public and cooperating agency contact.

6. WEATHER FORECAST FOR OPERATIONAL PERIOD:

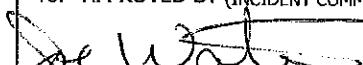
Winds: Northwest winds 6-12 mph. a little warmer and drier. Partly cloudy skies.


7. GENERAL/SAFETY MESSAGE:

1. Maintain Situational Awareness
2. Keep Hydrated
3. Poor visibility due to smokey conditions
4. L.C.E.S.
5. Watch for spotting, rolling material and snags
6. Around structures. Watch for powerlines, LPG tanks, septic tanks, etc.
7. Watch for snags and falling trees; post lookouts
8. Narrow roads. Drive with caution. Headlights on at all times.

8. ATTACHMENTS (☒ IF ATTACHED)

- | | |
|---|--|
| <input checked="" type="checkbox"/> ORGANIZATION LIST (ICS 203) | <input checked="" type="checkbox"/> MEDICAL PLAN (ICS 206) |
| <input checked="" type="checkbox"/> DIVISION ASSIGNMENT LISTS (ICS 204) | <input checked="" type="checkbox"/> INCIDENT MAP |
| <input checked="" type="checkbox"/> COMMUNICATIONS PLAN (ICS 205) | <input checked="" type="checkbox"/> TRAFFIC PLAN |
| <input checked="" type="checkbox"/> SAFETY MESSAGE | <input checked="" type="checkbox"/> AIR OPERATIONS SUMMARY (ICS 220) |
| <input checked="" type="checkbox"/> FIRE BEHAVIOR | <input checked="" type="checkbox"/> WEATHER |
| <input checked="" type="checkbox"/> SAFETY ANALYSIS (ICS 215A) | <input checked="" type="checkbox"/> FACILITIES MAP |
| <input type="checkbox"/> _____ | <input type="checkbox"/> _____ |

202 ICS	9. PREPARED BY (PLANNING SECTION CHIEF)	10. APPROVED BY (INCIDENT COMMANDER):
		

ORGANIZATION ASSIGNMENT LIST ICS 203			1. INCIDENT NAME SUMMIT	2. DATE PREPARED 5/25/08	3. TIME PREPARED 2000
5. INCIDENT COMMANDER AND STAFF			4. OPERATIONAL PERIOD (DATE/TIME) 05/26/08 – 05/27/08 0700-0700		
POSITION NAME			9. OPERATIONS SECTION		
INCIDENT COMMANDER	Joe Waterman	530-310-2201	CHIEF - day	Ed Locke	707-499-2245
DEPUTY	Kelley Gouette	530-949-6059	CHIEF - night	Mark Kendall	530-510-3175
SAFETY OFFICER	Dave Stonum	530-277-2312	Planning/OPS	Rich Lopez	415-717-1501
INFORMATION OFFICER	Dave Shew	707-529-9693			
LIAISON OFFICER	Steve Gasaway	530-598-2603	a. BRANCH I - DIVISIONS/GROUPS		
6. AGENCY REPRESENTATIVES			BRANCH DIRECTOR	Derek Witmer	
AGENCY	NAME		DIVISION/GROUP	A	Anthony Anastasi 530-945-6023
State OES	John Clary 925-381-5526 / Bill Bondshu		DIVISION/GROUP	B	Daniel McNamara 925-5705288
Santa Cruz OES	Nancy Gordon		DIVISION/GROUP	C	Tim Harness 805-748-5541
Santa Clara OES	Kirsten Hofmann		DIVISION/GROUP		
Santa Clara Co.	Don Jarvis		DIVISION/GROUP		
Santa Clara SO	Dalla Rodriguez				
CHP Gilroy	Capt. Sean McCre		b. BRANCH II - DIVISIONS/GROUPS		
CHP Santa Cruz	Lt. Scott Wood		BRANCH DIRECTOR	Greg Estrada	831-254-1716
Santa Cruz SO	Bob Pursley		DIVISION/GROUP	D	Tim O Donoghue 530-518-2675
Santa Clara Parks	Ken Silvaria		DIVISION/GROUP	G	Rick Burroughs 323-691-8371
State Parks	Kevin Williams		DIVISION/GROUP		
CDCR	R. Stewart				
			c. BRANCH III - DIVISIONS/GROUPS		
			BRANCH DIRECTOR	Ron Hart	831-254-1714
			DIVISION/GROUP	O	Hess
7. PLANNING SECTION			DIVISION/GROUP	XZ	Roland Snow 805-391-0137
CHIEF	Pam Linstedt	916-591-9017	DIVISION/GROUP		
DEPUTY	Ron Alves	707-799-2940	DIVISION/GROUP		
RESOURCES UNIT	Jon Lovie	707-738-7219			
SITUATION UNIT	Mark Tolbert	707-391-6713	d. STAGING		
DOCUMENTATION UNIT	Kim Moore	408-846-1746	DIVISION/GROUP	Uvas	Derrick Misner
DEMOBILIZATION UNIT	Brook Darley	530-200-2516	DIVISION/GROUP		
TECHNICAL SPECIALISTS					
	IMET	Ryan Walbrum	e. FIRE SUPPRESSION REPAIR		
	Training	Tony Roberts 209-601-1017	DIVISION/GROUP	Angela Peterson	831-254-1794
	GIS	Elsa Hucks 530-277-2326			
	FBAN	Bill Baxter 707-391-5570			
	Damage Insp	Eric Ohde 530-949-4200	f. AIR OPERATIONS BRANCH		
			AIR OPERATIONS BR. DIR.	Chris Avina	707-217-9278
			AIR ATTACK SUPERVISOR		
8. LOGISTICS SECTION			AIR SUPPORT SUPERVISOR	Mark Gradek	707-696-3579
CHIEF	Jesse Torres	916-835-4896	10. FINANCE/ADMINISTRATION SECTION		
SUPPLY UNIT	Jim Vierra	916-215-5378	CHIEF	Deanna Lyman	916-257-8436
FACILITIES UNIT	Breanna Buchanan	415-302-5568	TIME UNIT	Denise Ehnat	
GROUND SUPPORT UNIT	Jim Geib	707-484-2858	PROCUREMENT UNIT		
COMMUNICATIONS UNIT	Alan Knopp	707-889-4213	COMPENSATION/CLAIMS		
MEDICAL UNIT	Larry Wondercheck	530-941-4816	COST UNIT	Bart Kriek	530-200-2507
FOOD UNIT					
ICS 203		PREPARED BY (RESOURCES UNIT)  RESL (T)			

Fire Weather Forecast

FORECAST NO: 4

NAME OF FIRE: Summit Fire

PREDICTION FOR: 0700 Monday-0700 Tuesday

UNIT: CA-SCU


SHIFT DATE: 5/26/08-5/27/08

SIGNED: Ryan Walbrun

TIME AND DATE

FORECAST ISSUED: 2100 5/25/08

Incident Meteorologist-



WEATHER DISCUSSION: High pressure will build over the area today and result in slightly warmer afternoon temperatures along with slightly drier relative humidity readings. However, overall temperatures will still average below normal. Winds along the Summit Road ridgeline will be Northwest to West in direction with generally light wind speeds in the morning...increasing in the afternoon.

WEATHER FORECAST TODAY:

WEATHER: Mostly cloudy in the morning then partly cloudy.

HIGH TEMPERATURES: 60 at 3000 feet. 70 at 1000 feet....5-10 degrees warmer than yesterday.

MINIMUM HUMIDITY: 40-50%...10-15% drier than yesterday.

20 FT WINDS:

RIDGETOP – Northwest to West 6-12 mph with a few afternoon gusts to 20 mph.

SLOPE/VALLEY – Afternoon upslope 3-6 mph.

STABILITY/INVERSION: No significant marine intrusion or inversion is expected this morning.

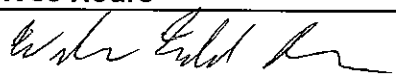
MONDAY NIGHT FORECAST: Partly cloudy. Northwest winds 7-14 mph in the evening decreasing to 6 mph or less overnight. Slope winds...downvalley 1-4 mph. RH recovery 80% or greater. Low temperature mid to upper 40s.

OUTLOOK FOR TUESDAY: Mostly sunny. Light ridge top winds in the morning becoming Northwest 6-12 mph in the afternoon. High temperatures 64-74. Minimum RH values 35-45%

SAFETY MESSAGE: Stay current with fire weather...the trend today will be warmer and drier!

EXTRA INFORMATION: Please take weather observations! Bring them back to camp and turn in at the Planning Section. Thank you.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 4	TYPE OF FIRE: Wildland
FIRE NAME: Summit	OPERATIONAL PERIOD: 5/26-27/08 0800 to 0800
DATE ISSUED: 5/25/08	TIME ISSUED: 1700 Hours
UNIT: San Mateo/ Santa Cruz Unit Santa Clara Unit	William Baxter FBAN for ICT4 

INPUTS

WEATHER SUMMARY: See *Attached Fire Weather Forecast*

- Mostly cloudy in the morning then partly cloudy
- Max Temps 60 at 3000 ft, 70 at 1000 ft.
- Min RH's 40-50%
- 20 Ft. Winds: Ridge tops Out of the NW 6-12 MPH with gusts to 20 MPH in the afternoon.
- Slope/valley winds upslope 3-6 MPH
- No significant inversion or marine intrusion
- Night Weather: Min Temps 40- 49, Max RH 80% plus, Ridge top winds NW 7-14 MPH

GENERAL: Two environmental conditions have changed for today's conditions. The wind direction will be from the NW for the first time on this fire. This could push the fire towards the weakest section (brush fuel type) of Division D and into Gamecock Canyon. Conditions will also be slightly warmer and drier with limited shading from cloud cover. Expect general fire activity to increase from what was experienced yesterday. Upslope runs in the timber could advance at 0.1 to 0.2 MPH with flame lengths 6 - 10 ft with scattered torching. Maximum rate of spread in brush could be 1 to 3 MPH with flame lengths of 20 to 35 feet. Probability of ignition will be at 50%, so expect some issues with short range spotting.

Yesterday the fire backed down into Division C with flame lengths of 6 inches to 2 feet, with heavier fuels burning out in places. Backing and rolling material was the primary method of advance. Spotting was not observed. The fire slowly moved up slope under the forest canopy in Division D however the fire advance was not even on the slope. The result was the fire would make short hooking runs up slope in the direction of Summit Road. The fire had not reached the brush located near the top of the ridge by the time of this forecast. Once again spotting was not an issue in Division D. No significant fire activity was reported in the remainder of the fire area.

SPECIFIC: The gradual change in wind direction (SW to NW) will test the south east portions of this fire that have not been tested since the first day of this fire. The Infra Red Mapping shows significant amount of heat east flanks of Division C and D as of 1530 hours on May 25.

- Division C: Fire will continue to back down slope.
- Division D: Fire will move slowly upslope unevenly through the forest canopy. This fire has potential to make runs in the unburned forest fuels with winds greater than 15 MPH or reaches the brush fields at the upper portion of the slope.
- Bottom of Eureka Canyon to mid slope: No significant fire activity is expected due to successful fire suppression operations.

AIR OPERATIONS: No significant marine intrusion or inversion is expected.

SAFETY

This will be day 5 on this fire. Everyone is tired. Slopes are steep and we are really close to shutting the door on this fire. But it is not over until it's over! This is the time to focus on fundamentals. Changes in fuel types, wind speed or direction, or slope will radically change fire behavior. Maintain situational awareness and LCES at all time. This is not a business as usual fire. We are having at least a 100 year event in terms of dry weather for March, April, and May. Current energy release component values are approaching historic high levels for this time of year. The fire behavior we have witnessed proves this point. Keep up the great job.

SAFETY MESSAGE

INCIDENT NAME

Summit

Date

Prepared

05/25/08

Time

Prepared

1700

OPERATIONAL PERIOD (DATE/TIME)

5/26-27/2008 0700-0700

Do not become complacent. Stay alert, wear your PPE

Drive defensively. Use headlights, watch your speed.

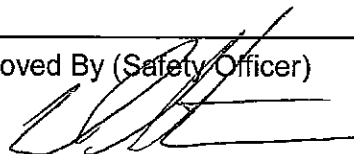
Snags can be found through out the fire and continue to be a concern.

Be careful as you approach smoking stump holes, as the roots burn out the ground becomes unstable and you could find yourself in a bed of hot coals.

Demobilization: make sure you are well rested and take frequent driving breaks.

Prepared By:
Dave Stonum

Approved By (Safety Officer)



INCIDENT ACTION PLAN SAFETY ANALYSIS										1. Incident Name		SUMMIT		2. Date & Time Prepared		3. Operational Period	
ICSES* Analysis of Tactical Applications Lookouts Communications Escape routes Safety zones										Other Risk Analysis							
Division/Group	Downhill Fireline	Indirect Fireline	Underslung Fireline	Mid-slope Fireline	Frontal Assault	Anchor Point	Extreme Conditions (Spotting, Wind-driven)	Reburn Potential	Snags	LCES Mitigations	Other Risk Analysis					Other Risk Mitigations	
											Hazard Materials	Transportation, 1 Hr +	Communications	Structure Protection			
A										Situational Awareness.							Narrow, limited-access road. Headlights. Drive Slow!
B		X	X	X				X	X	Flag and report Snags.			X				Unrated bridges. Inspect and report.
C	X	X	X	X				X	X				X				
D	X	X	X	X				X	X				X				
G		X	X	X				X	X				X				
O			X	X				X	X				X				
X				X					X								
Z								X	X				X				

DIVISION ASSIGNMENT LIST			1. Branch I		2. Division/Group B		
3. Incident Name SUMMIT			4. Operational Period Date: 5/26/08 – 5/27/08 Time: 0700 – 0700				
5. Operations Personnel							
Operations Chief		Ed Locke		Division/Group Supervisor		Daniel McNamara / Joseph Felix (T)	
Branch Director		Derek Witmer		Air Attack Supervisor No.		Chris Avina	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time DP 4	Pick Up PT./Time	Check In	Check Out
SOF	Rob Sherman	1	N				
Summit ST #2	Doug Jones		N				
ST SLU 9394 G	Rembao	36	N				
ST SHU 9242 G	Sam Ortiz	30	N				
ST LMU 9222 G	Hurley	33	N				
ST BEU 9488 G	Vince Cole	33	N				
ST TGU 9251 L	Andres						
ST LMU 9221 L	Steve Walker	5	N				
7. Control Operations							
Mop up 300 feet in. Identify fire suppression repair needs.							
Haul trash to drop points.							
8. Special Instructions							
Identify surplus hoselays.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.355 T4-9 TX 159.300 T4-9	King NIFC	CDF COM 1	Logistics		King NIFC	
Tactical Div/Group	RX 158.7375 N TX 158.7375 N	King NIFC	VTAC 3	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	
Prepared by (Resource Unit Ldr.)		Approved by (Planning Sect. Ch.)		Date		Time	
Jon Lovie		Ron Alves		5/25/08		2000 hrs	

DIVISION ASSIGNMENT LIST			1. Branch I		2. Division/Group C		
3. Incident Name SUMMIT			4. Operational Period Date: 5/26/08 – 5/27/08 Time: 0700 - 0700				
5. Operations Personnel							
Operations Chief		Ed Locke		Division/Group Supervisor		Tim Harness/Harry Williams	
Branch Director		Derek Witmer		Air Attack Supervisor No.		Chris Avina	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time DP 4	Pick Up PT./Time	Check In	Check Out
SOF	David Ray	1	N				
FOBS	Ralph Gladwin	1	N				
FOBS	Dale Martin	1	N				
FAL	Richard May Construction						
FAL	Alpine Fallers						
LEMT	Peter Campbell	1	N				
ST TGU 9250 C	Dave Russell	16	N				
ST SHU 9241 C	Bill Reid	16	N				
Lassen HS	Mark Brown	20	N				
Feather River HS	Robert Daniels	20	N				
Mendocino HS	John Tishner	19	N				
Arrowhead HS	John Goss	19	N				
Plumas HS	Jack Sevelson	21	N				
ST SHU 9244 G	Telles	31	N				
ST TGU 9258 G	Ray Philips	31	N				
ST LNU 9224 G	Benninghoven	33	N				
ST TGU 9257 G	Boston	34	N				
ST LMU 9225 G	Brad Taylor	33	N				
ST AEU 9278 L	Carmel Mitchell	4	N				
ST SLU 9347 L	Mike Pezzoli	5	N				
ST BEU 9468 L	Nicolson	6	N				
ST LNU 9143 L							
7. Control Operations							
Construct hand and dozer lines along both flanks. Construct safety zones and hoselays where needed. Mop up 100 feet in.							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.355 T4-9 TX 159.300 T4-9	King NIFC	CDF COM 1	Logistics		King NIFC	
Tactical Div/Group	RX 173.9125 N TX 173.9125 N	King NIFC	R 5 Tac 4	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	
Prepared by (Resource Unit Ldr.) Jon Lovie		Approved by (Planning Sect. Ch.) Ron Alves		Date 5/25/08		Time 2000 hrs	

DIVISION ASSIGNMENT LIST			1. Branch II		2. Division/Group D		
3. Incident Name SUMMIT			4. Operational Period Date: 5/26/08 – 5/27/08 Time: 0700 - 0700				
5. Operations Personnel							
Operations Chief		Ed Locke		Division/Group Supervisor		Tim O' Donoghue / Tim Shiffer (T)	
Branch Director		Greg Estrada		Air Attack Supervisor No.		Chris Avina	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time Drop Point 12	Pick Up PT./Time	Check In	Check Out
SOF	Curt Itson	1	N				
FOBS	Mike Waters	1	N				
FAL	A & F Enterprises	2	N				
FAL	Scott Blue/Ryan Daneze	2	N				
ST TCU 9441 C	Jeff Millar	18	N				
ST LMU 9226 C	Jim Barry	16	N				
ST BTU 9211 C	Rob Cone	16	N				
ST HUU 9126 G	Bryner	34	N				
ST HUU 9123 G	David Esteves	33	N				
ST AEU 9273 G	Strazzo	36	N				
ST SKU 9260 G	Andy Creasey	33	N				
ST BTU 9210 L	Mike Lopez	8	N				
ST NEU 9232 L	Steve Garcia	5	N				
WT E-278 Spring Valley	Hacke	2	N				
WT E-141 Jensens	Jensen	2	N				
WT E-305 North Tree	Joe Estrada	2	N				
WT E-49 Bay Area	Jones	2	N				
WT E-143 Wildfire LLC	Martin Braun	2	N				
7. Control Operations Improve dozer line and mop up. Identify fire suppression repair needs. Direct line where feasible. Establish hoselays and mop up 300 feet in.							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.355 T4-9	King NIFC	CDF COM 1	Logistics		King NIFC	
	TX 159.300 T4-9						
Tactical Div/Group	RX 151.1600 W	King NIFC	CDF TAC 2	Air to Ground	RX 151.2200 N	King NIFC	
	TX 151.1600 W				TX 151.2200 N		
Prepared by (Resource Unit Ldr.) Jon Lovie		Approved by (Planning Sect. Ch.) Ron Alves		Date 5/25/08		Time 2000 hrs	

DIVISION ASSIGNMENT LIST		1. Branch <div style="text-align: center;">III</div>		2. Division/Group <div style="text-align: center;">O</div>			
3. Incident Name <div style="text-align: center;">SUMMIT</div>		4. Operational Period Date: 5/26/08 – 5/27/08 Time: 0700 - 0700					
5. Operations Personnel							
Operations Chief		Ed Locke		Division/Group Supervisor Hess (12 hr)			
Branch Director		Ron Hart (12 hr)		Air Attack Supervisor No. Chris Avina			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time Drop Point #	Pick Up PT./Time	Check In	Check Out
SOF	Leonard Garcia	1	N	Assigned to Branch			
FOBS	Dennis Gregg	1	N	Assigned to Branch			
FAL E-215	Elliott/Fuller	2	N				
ST MEU 9110 C	Barsi	17	N				
ST HUU 9120 C	Dale Barnett	16	N				
Ben Lomond 1							
Ben Lomond 2							
Ben Lomond 4							
Ben Lomond 5							
WT E-146	Hydroholics	2	N				
WT E-140	Dave/Nelson	2	N				
WT E-139	Eagle	2	N				
7. Control Operations							
Mop up and patrol 600 feet in. Haul trash to drop points. Flag access to spot fires. Identify fire line repair needs.							
8. Special Instructions							
ST MEU 9110 C on 24 hr shift. DIVS, Branch, and all other resources on 12 hr shift.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.355 T4-9 TX 159.300 T4-9	King NIFC	CDF COM 1	Logistics		King NIFC	
Tactical Div/Group	RX 151.3250 W TX 151.3250 W	King NIFC	CDF TAC 6	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	
Prepared by (Resource Unit Ldr.) Jon Lovie		Approved by (Planning Sect. Ch.) Ron Alves		Date 5/25/08		Time 2000 hrs	

DIVISION ASSIGNMENT LIST		1. Branch III		2. Division/Group X/Z			
3. Incident Name SUMMIT		4. Operational Period Date: 5/26/08 – 5/27/08 Time: 0700 - 0700					
5. Operations Personnel							
Operations Chief		Ed Locke		Division/Group Supervisor		Roland Snow (12 hr)	
Branch Director		Ron Hart (12 hr)		Air Attack Supervisor No.		Chris Avina	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time Drop Point 11	Pick Up PT./Time	Check In	Check Out
ST CZU 9171 C	Steve Io	22	N				
ST MMU 9470 G	Vic Lofton	33	N				
ST LNU 9144 G	Todd Nelson	30	N				
ST MEU 9113 G			N				
ST MEU 9112 G	Dave Sentak	35	N				
ST SHU 9240 L	K. White	6	N				
WT E-67 Harvey	Aaron Harvey	1	N				
WT E-47 SCC T1	Tache Ludewig	1	N				
WT E-124 OES 21	Robert Johnson	1	N				
7. Control Operations							
Mop up 600 feet and patrol. Remove surplus hoselays. Identify fire line suppression repair needs.							
8. Special Instructions							
DIVS on 12 hour shift Branch on 12 hour shift ST MEU 9112 G on 24 hour shift							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.355 T4-9	King NIFC	CDF COM 1	Logistics		King NIFC	
	TX 159.300 T4-9						
Tactical Div/Group	RX 173.9625 N	King NIFC	R 5 Tac 5	Air to Ground	RX 151.2200 N	King NIFC	
	TX 173.9625 N				TX 151.2200 N		
Prepared by (Resource Unit Ldr.) Jon Lovie		Approved by (Planning Sect. Ch.) Ron Alves		Date 5/25/08		Time 2000 hrs	

DIVISION ASSIGNMENT LIST		1. Branch <div style="text-align: center;">All</div>		2. Division/Group <div style="text-align: center;">Fire Suppression Repair</div>			
3. Incident Name <div style="text-align: center;">SUMMIT</div>		4. Operational Period Date: 5/26/08 – 5/27/08 Time: 0700 - 0700					
5. <div style="text-align: center;">Operations Personnel</div>							
Operations Chief		Locke/ Kendall		Division/Group Supervisor			
Branch Director		Various		Air Attack Supervisor No. Chris Avina			
6. <div style="text-align: center;">Resources Assigned this Period</div>							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
THSP	Heather Brent	1	N				
THSP	Scott Bullock	1	N				
THSP	Kent Julin	1	N				
THSP	Jed Washburn	1	N				
THSP	Al Klem	1	N				
THSP	Ed Orre	1	N				
DOZ LNU 1441	Nils Derickson	1	N				
DOZ LNU 1448	Gary Wiese	2	N				
DOZ SNF 2	Jeffery Cornell	4	N				
DOZ E-216	B. Welch	2	N				
DOZ E-219 Oiler Ag	Clifford Oiler	2	N				
DOZ E-220 Oiler Ag	Dusty White	2	N				
Excavator E-329	Carl Steinmann	1	N				
7. Control Operations							
8. Special Instructions							
9. <div style="text-align: center;">Division/Group Communication Summary</div>							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.355 T4-9	King NIFC	CDF COM1	Logistics		King NIFC	
	TX 159.300 T4-9						
Tactical Div/Group		King NIFC		Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	
Prepared by (Resource Unit Ldr.) Jon Lovie		Approved by (Planning Sect. Ch.) Ron Alves		Date 5/25/08		Time 2000 hrs	

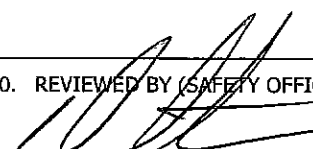
PREPARED DATE/TIME:05/25/08 1615

9. HELICOPTERS (Use Additional Sheets As Necessary)

[illegible]

INCIDENT RADIO COMMUNICATIONS PLAN				Incident Name Summit		Date/Time Prepared 5/25/08		Operational Period Date/Time 5/26/08 0700 to 0700			
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	Tx Tone/NAC	Mode A, D or M	Remarks
1	Command	CDF Command 1	Command	151.355	W		159.300	W		A	Tone 4 and 9
2	VTAC 1	Tactical		151.1375	N		151.1375	N		A	
3	VTAC 3	Tactical	Div B	158.7375	N		158.7375	N		A	Branch 1
4	CDF TAC 2	Tactical	Div D	151.1600	W		151.1600	W		A	Branch 2
5	CDF TAC 6	Tactical	Div O	151.3250	W		151.3250	W		A	Branch 3
6	Inc Resp IR 6	Tactical		170.0125	N		170.0125	N		A	
7	Inc Resp IR 7	Tactical	Div A	170.4125	N		170.4125	N		A	Branch 1
8	White 2	Tactical	Div G	154.265	W		154.265	W		A	Branch 2
9	Calcord	EMS Aircraft	All Divisions	156.075	W		156.075	W		A	Ground to EMS Aircraft
10	Air to Ground	A to G Tactical	All Divisions	151.2200	N		151.2200	N		A	Tactical Aircraft Use
11	R 5 Tac 4	Tactical	Div C	173.9125	N		173.9125	N		A	Branch 1
12	R 5 Tac 5	Tactical	Div X & Z	173.9625	N		173.9625	N		A	Branch 3
13	R 5 Tac 6	Tactical		173.9875	N		173.9875	N		A	
14	Air Guard	Air Guard	All Divisions	168.6250	N		168.6250	N	110.9	A	Aircraft Emergency Hailing
15	Shared Tac	Tactical		168.350	N		168.350	N		A	
16	Air Guard	Air Guard	All Divisions	168.6250	N		168.6250	N	110.9	A	Aircraft Emergency Hailing
Prepared by (Communications Unit) Alan K Knopp ICT 4				Incident Location County CZU		State CA		Latitude		Longitude W	

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

MEDICAL PLAN	1. INCIDENT NAME SUMMIT	2. DATE PREPARED 5/25/08	3. TIME PREPARED 1500	4. OPERATIONAL PERIOD 5/26-27/08 0700-0700	
5. INCIDENT MEDICAL AID STATIONS					
MEDICAL AID STATIONS	LOCATION			PARAMEDICS YES NO	
Medical Unit	Incident Base Camp (Baseball Field) MERT Team			X	
6. TRANSPORTATION					
A. AMBULANCE SERVICES					
NAME	ADDRESS	PHONE	PARAMEDICS YES NO		
AMR	116 Hubbard St., Santa Cruz	831-471-1160	X		
AMR	Santa Clara	408-299-3325	X		
Cal Star Air Ambulance	Gilroy	831-335-0341	X		
B. INCIDENT AMBULANCES					
NAME	LOCATION	PARAMEDICS YES NO			
N/A					
7. HOSPITALS					
NAME	LOCATION	TRAVEL GRND	PHONE	HELIPAD YES	BURN CNTR YES
Dominican Hospital	1555 Soquel Ave., Santa Cruz	20	831-462-7700		
Santa Clara Valley Medl Cntr	751 S. Bascom Ave.	20	408-885-6666		X
St. Louise	9400 No Name Uno	10	408-848-2000		
8. MEDICAL EMERGENCY PROCEDURES					
<ul style="list-style-type: none"> • Notify supervisor with complaint and location • Division Supervisor / Branch Director contact communications • Communications notify Operations, Safety and Medical Unit • Order appropriate resources through Communications. 					
ICS 206	9. PREPARED BY (MEDICAL UNIT LEADER) Larry Wondercheck		10. REVIEWED BY (SAFETY OFFICER) 		

Summit Fire

Base Camp Telephone List

5/24/08 1810hrs

<u>Unit Name</u>	<u>Phone #</u>	<u>Date Activated</u>	<u>Date Deactivated</u>
Check-In	408/846-1703	5/23/2008	TBA
	408/846-1697	5/23/2008	
	408/846-1681	5/23/2008	
	408/846-1687	5/23/2008	
Clerical Unit - Incident Fax	408/846-8461	5/23/2008	
Communications (XSC Comm Bus)	408/674-1436	existing cell	
	408/674-1439	existing cell	
Comm Unit Fax	408/846-1987		
Finance Section Chief	408/842-8538	5/23/2008	
Finance Section FAX	408/842-8367	5/23/2008	
Finance: Procurement Unit	408/842-8479	5/23/2008	
Finance: Comp/Claims Unit	408/842-8471	5/23/2008	
Ground Support Unit	408/778-8649	5/24/2008	
	408/846-1738		
Liaison	408/842-8307	5/23/2008	
	408/842-7825	5/23/2008	
	408/842-8279	5/23/2008	
Medical	530/941-4816	5/24/2008	
	530/249-5976	5/24/2008	
Motel Unit	408/846-1629	5/23/2008	
Operations	408/842-7517	5/23/2008	
Ordering	408/846-1746	5/23/2008	
	408/846-1753	5/23/2008	
Resource Status	408/846-1902	5/23/2008	
	408/846-1879	5/23/2008	
	408/946-1858	5/23/2008	
Situation Status	408/846-1802	5/23/2008	
Supplies Unit	408/846-1723	5/24/2008	
Supplies Unit: Ordering	408/846-1742	5/24/2008	
Time Recorder Equipment (ETR)	408/846-1658	5/23/2008	
	408/846-1653	5/23/2008	
Time Recorder Personnel (PTR)	408/846-1617	5/23/2008	

ATTENTION TRAINEES

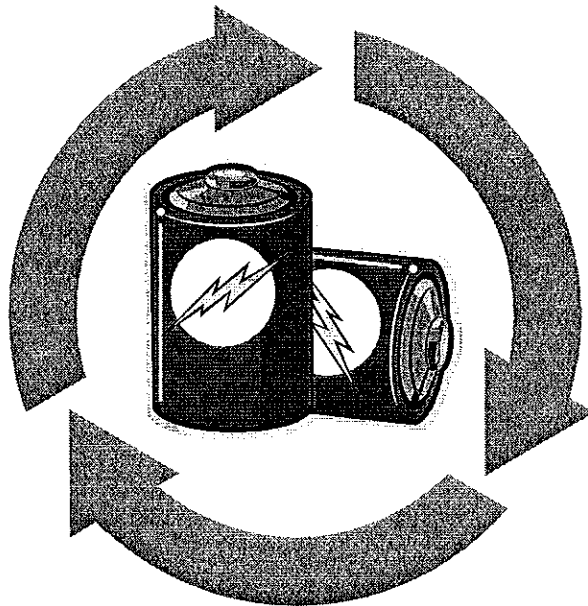
**Cut Off Time for
Trainee Applications
will be on Monday,
May 26th at
High-Noon.**

**Existing Trainees please
come in and update your
evaluations at the Training
Specialist.**

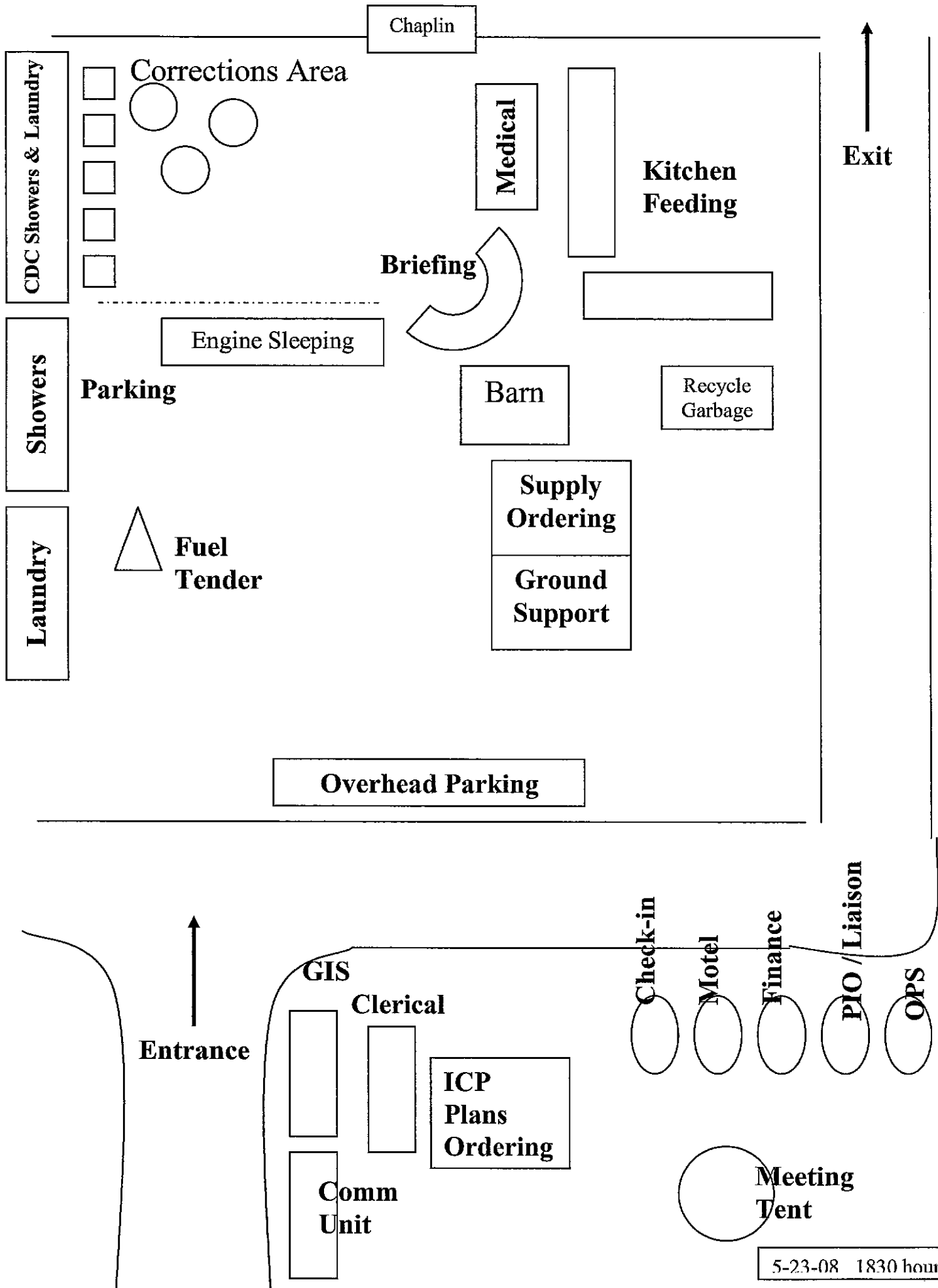
REMINDER

We are recycling batteries on the fire. Bring them in from the fire line and put them in the battery boxes at Communications or Supply area. DO NOT throw them away.

BATTERY RECYCLING

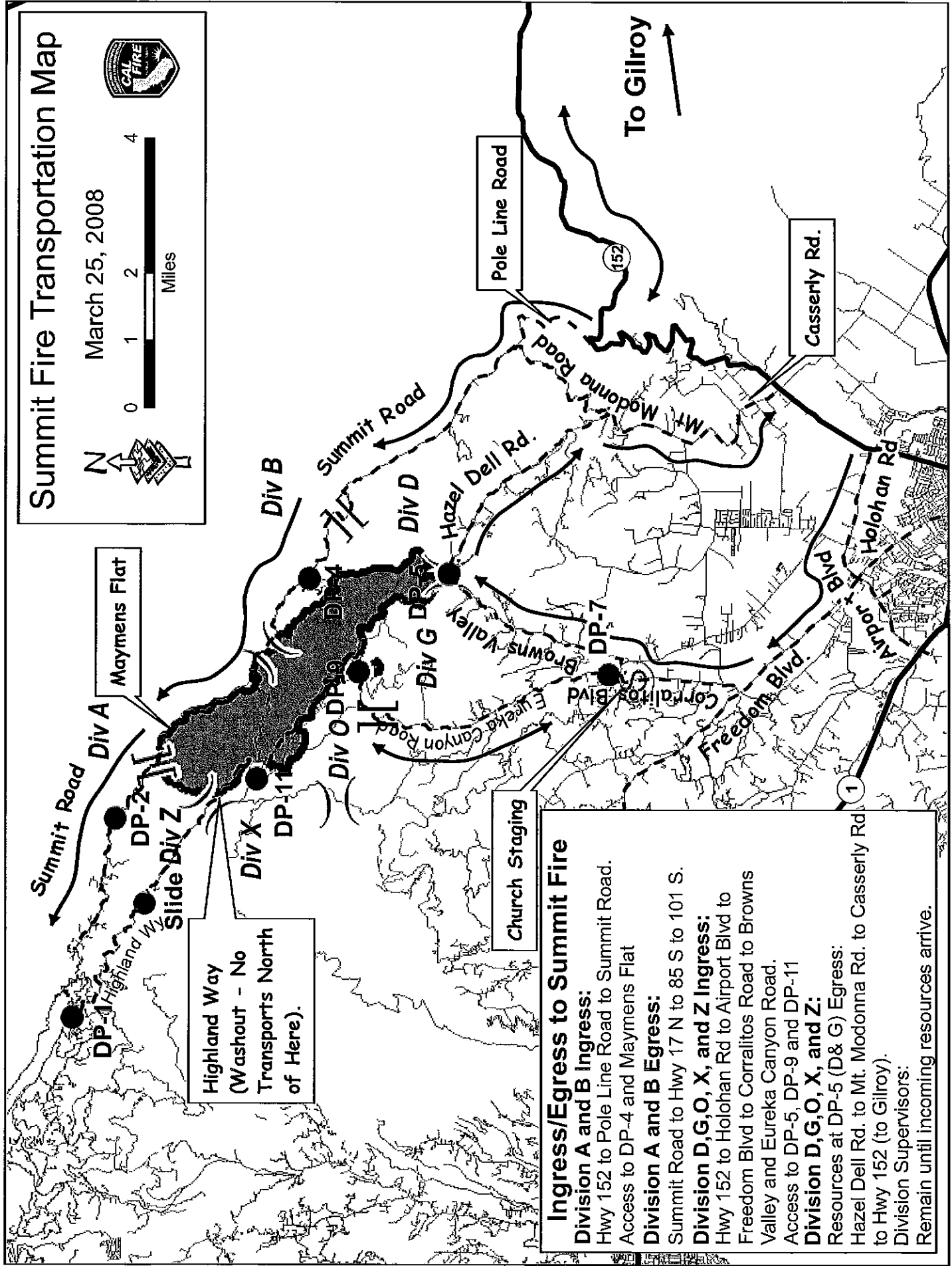
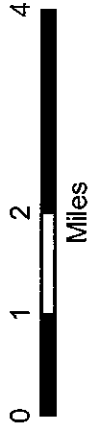


SUMMIT – Christmas Hill Base



Summit Fire Transportation Map

March 25, 2008



Maymens Flat

Div A

DP-2

Slide Div Z

Div X

DP-11

Highland Way
(Washout - No
Transports North
of Here).

Div O

DP-9

Div D

DP-4

Div G

DP-3

DP-7

DP-1

DP-5

DP-6

DP-8

DP-10

DP-12

DP-13

DP-14

DP-15

DP-16

DP-17

DP-18

DP-19

DP-20

DP-21

DP-22

DP-23

DP-24

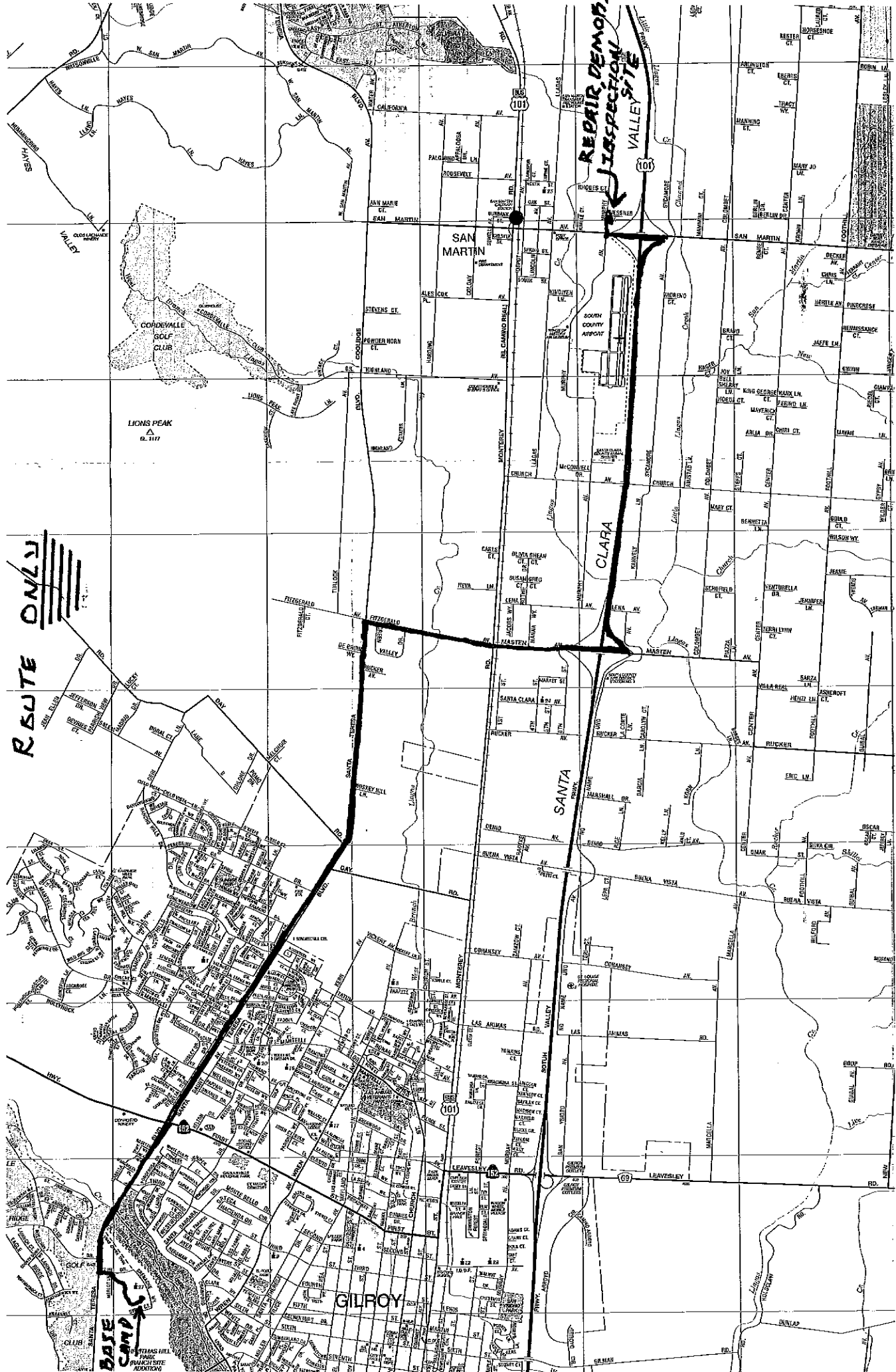
Ingress/Egress to Summit Fire

- Division A and B Ingress:**
Hwy 152 to Pole Line Road to Summit Road.
Access to DP-4 and Maymens Flat
- Division A and B Egress:**
Summit Road to Hwy 17 N to 85 S to 101 S.
- Division D, G, O, X, and Z Ingress:**
Hwy 152 to Holohan Rd to Airport Blvd to
Freedom Blvd to Corralitos Road to Browns
Valley and Eureka Canyon Road.
Access to DP-5, DP-9 and DP-11
- Division D, G, O, X, and Z:**
Resources at DP-5 (D&G) Egress:
Hazel Dell Rd. to Mt. Madonna Rd. to Casserly Rd.
to Hwy 152 (to Gilroy).
Division Supervisors:
Remain until incoming resources arrive.

FIRE VEHICLES

PLEASE USE THIS MARKED

ROUTE ONLY



DEMOBILIZATION PLAN – summarized
SUMMIT INCIDENT

I. RELEASE PRIORITIES

The following Release Priorities have been established by the Incident Commander in concert with the Summit ECC.

1. Local Government (other operational areas)
2. Out of state resources
3. Federal resources
4. Santa Clara/ Santa Cruz Local Government
5. Cooperating Agencies
6. Contract and private resources
7. CAL FIRE resources (prioritized by distance and travel time)

III. GENERAL GUIDELINES

A. NO RESOURCES WILL LEAVE UNTIL AUTHORIZED BY THE DEMOB UNIT.

- B. Efforts will be made to ensure that all released personnel arrive home by 2200.
- C. All government and hired vehicles that were on the line, leaving the incident will have a safety inspection and SOD vehicle wash.
- D. Prior to leaving the Incident the Demob Unit will brief all Supervisors and Strike Team Leaders.
- E. Notification to incident personnel will be by posting surplus releases in advance.
- F. Actual departure times and ETA at destination will be relayed to Expanded Dispatch at time of departure.
- G. A Personal Protective Equipment (PPE) self-sign off (on the Demob 221 form) must be completed by all Cal Fire personnel. Crew Leaders, Strike Team and Task Force Leaders may sign for subordinates under their command. All incident personnel must be accounted for as having serviceable, agency compliant PPE. Defective items may be exchanged in supply.
- H. All Trainees will see the Training Tech Specialist prior to departure.
- I. Maximum driving duration for federal resources will not exceed 10 hours/person/day.

IV. RESPONSIBILITIES

Unit Leaders will declare resources excess to their Section Chief. Section Chiefs will declare *excess* resources to the Demob Unit. Include the date and time the resources will be surplus, their position on the incident and any transportation needs. **Use the General Message Form (ICS-213) or Team release form to list all surplus resources. Send to the RESOURCE UNIT.

V. RELEASE PROCEDURES

- A. **Functional Heads** (i.e. Section Chiefs and Unit leaders) are responsible for determining resources "Excess" to their needs and submitting the list to the Planning Section. This must be done 24 hours in advance of anticipated release in order to Notify North Ops of planned demobilization and to allow a proactive approach to reassignments or releases to the home units. The lists will provide the following information about the resource:
 1. Order/Request number
 2. Resource name or designator
 3. ETD
 4. Travel time (including rest and meals if necessary)
 5. Destination
 6. Availability for reassignment (if not available, provide valid reason)
 7. If flying, nearest Jetport and Social Security Number
- B. **RESL** will determine if there is a need at the incident that the Excess resource can fill. If no incident reassignments are necessary, the resource will be declared "Surplus" to the incident.
- C. **DMOB** will combine the approved surplus resource lists to create "Pending" resource lists to be submitted to the forest or agency dispatch for confirmation. DMOB will work with the resources and supply units so that the resource status board and resource orders can be kept up to date.
- D. When a resource status has been **confirmed** by dispatch, DMOB will notify the resource so that check-out may begin.
- E. The Crew Leader or individual will take the Demobilization Check-out form to:
 - COML (to confirm that radio equipment is returned)
 - SUPL (to confirm all non-expendable property is returned)
 - GSUL (To inspect, clean and repair vehicles.)
 - TIML (to confirm all time reporting documents are complete)
 - DOCL (to hand in logs or ratings)
- F. DMOB will be the last stop in the release process and:
 - Sign-off, note date and time on the ICS-221
 - Confirm PPE self check off on ICS-221
 - Note any revisions to the ETD or ETA
 - Collect the ICS-221
- G. Resource is **released** and free to leave the incident

Fireline/Suppression Repair Checklist

Fire Name SUMMIT Form Preparer _____

Division _____ Date Prepared _____

Work Needed

Location
(T./R./S.)

Fence/Gate Repair _____

Waterbars _____

Road Repair _____

Watercourse Cleanout _____

Culvert Cleanout and Repair _____

Seeding/Mulching _____

Trash Pickup _____

Other _____

NOTE: List type of material/equipment/personnel needed (e.g., fencing materials, tools, dozer, backhoe, stakeside, handcrew, etc.)

EMERGENCY WATERSHED PROTECTION SPECIFICATIONS FOR FIRELINE REPAIR

Dozer Lines:

1. Install waterbars on constructed dozer lines. Waterbar spacing will not exceed 100 feet on any dozer line. All areas should be considered to have high erosion potential.

Guideline for spacing of waterbars and rolling dips:

Road or Fire Line Gradient	Spacing
30% or Less	100 feet
30% to 50%	75 feet
50% or Greater	50 feet

2. Waterbars should be deep enough to significantly reduce the chance of being destroyed by off-road vehicle use.
3. Waterbars should be constructed at an angle of approximately 45 degrees to the fire line.
4. Where dozer lines cannot be drained by installation of waterbars (due to steepness or dozer lines within swales), the equipment operator will tractor pack woody vegetation into the surface to prevent erosion.
5. For dozer lines that are located along long ridgelines, alternate the direction of the waterbars (in a herring bone configuration).
6. Waterbars should be located to discharge into natural vegetation where possible.
7. Where waterbars are within 75 feet of a watercourse, install rocks and/or packed with slash.
8. Where berms were created during dozer line construction, remove berms.
9. Scatter organic debris over dozer line surface near areas where dozer lines intersect roads.
10. Reshape cross-slope control lines to as natural a contour as possible and remove lower berm .
11. Break apart dozer piles of pushed over trees, vegetation and soil and spread out along dozer line.

Handlines:

1. Install waterbars at the following spacing:

Fire Line Gradient	Spacing
30% or Less	100 feet
30% to 50%	75 feet
50% or Greater	50 feet

2. Fill in all under-slung trenches along cross slopes using material from the lower berm. Remove berms to allow flow of water along outsloped fireline.
3. Lop and scatter slash along the fire line near road intersections and within 75 feet from a watercourse.
4. Where handlines cannot be drained by installation of waterbars (due to steepness or handlines within swales), scatter slash along that portion of the handline to prevent erosion.

Watercourse Crossings:

1. Remove all displaced soil and debris from the stream channel.
2. The excavated channel should be wider than the natural channel.
3. Slope back the approaches to prevent future stream bank failure.
4. Clean out culvert inlets and outlets as needed.

General Cleanup:

1. Collect all trash such as plastic water bottles, cardboard, plastic flagging, foodstuffs, wrappers, blown hose and plastic bags and pack it out.

Archaeological and Historical Sites: Fireline Guidance for the Summit Incident

Do not compromise safety for the protection and preservation of archaeological and historical sites. When possible and prudent:

1. Be on the lookout for prehistoric and historic sites. Prehistoric archaeological sites include temporary camps containing scatters of obsidian and/or other projectile points/arrowheads as well as flakes [scatters of obsidian flakes often look like broken glass] and village sites containing dark brown-black soils (midden), artifact scatters and/or scatters of brown ceramic fragments and flat rock outcrops with polished milling surfaces, mortars and/or ovals. These typically occur on flats near sources of water, along ridgetops and saddles, and other such places suitable for camping. Historic sites in this area include old wooden buildings, structures, old logging equipment, trash dumps with old cans and bottles as well as scatters of old cans, bottles and other refuse.
2. Some of the known sites are marked with red polka dot flagging on a white background or red flagging. Many other sites have not yet been flagged. If you observe artifacts, features, or sites, avoid dozing or driving through and/or parking on these sites, when possible, especially with heavy equipment.
3. If you can't avoid them, attempt to minimize disturbance as much as possible, only clearing the surface to as minimal a depth and width as necessary.
4. Leave all artifacts in place. Some artifacts may have been intentionally placed by Native Americans in the distant and/or recent past for religious or ceremonial reasons.
5. If new sites are discovered, flag them for visibility and report the location to the Division Supervisor. If possible, note locations of discovered resources on a map. Better yet, take a GPS reading. Leave information with the Plans Unit so that the sites can be relocated and protected during both the suppression and fire suppression repair phases of the Incident.
6. If you encounter a burial or other human remains, cease work in that area immediately and contact CAL FIRE Archaeologist Chuck Whatford at (707) 529-2989 (cell phone). State law requires that CAL FIRE then contact the County Coroner, who will then determine if the remains are part of a crime scene. If the Coroner determines that the remains are Native American, State law requires the Coroner to contact the Native American Heritage Commission in Sacramento.

Prepared by: Chuck Whatford, Incident Archaeologist
Date: May 23, 2008
Cell Phone: (707) 529-7989

